

# M/V KEILA

## SPECIFICATIONS

Year of construction	2010
Flag	Finnish
Port of Registry	Helsinki
LOA	12,18 m
Breadth	3,9 m
Max. draft	0,9 m
Gross tonnage	13 t

## MACHINERY

Main Engine 2 x 272 kW  
Auxiliary Engine 6 kW  
Bow thruster

## PERFORMANCE

Max. speed	30 knt
Service speed	2 – 10 knt



## NAVIGATION AND COMMUNICATION EQUIPMENT

Furuno DFF1 echosounder  
Furuno FM-880S VHF GMDSS  
Furuno Navnet 3D navigation system with radar

## SURVEY EQUIPMENT

### Multibeam:

- Kongsberg EM 2040D 200-400kHz Dual swath

### Positioning equipment:

- Applanix POS MV Wavemaster RTK
- Javad Legacy receiver

### Motion sensor:

- Applanix POS MV Wavemaster RTK

### Sound velocity sensors:

- Reson SVP-20 profiler
- Reson SVP-70 probe

### Sidescan (option):

- Edgetech 4125 600/1600kHz
- Sonarbeam S-150Di 100/400kHz

### Sub bottom profiler (option):

- C-Boomer 1760Hz
- MD 500 24/200kHz

## SOFTWARE

QINSy, SIS  
Fledermaus, Qimera  
QGIS, Global Mapper



## FURTHER INFORMATION

**Arctia Meritaito Ltd**  
tel. + 358 30 620 7000  
firstname.lastname(at)arctia.fi  
www.arctia.fi/en